Atty. Dkt. 33082W001 (33082R003)

APR 2 0 1999

PATENT

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants

NANBU, et al.

Serial No.

09/233,073

Filed

January 19, 1999

For

METHOD OF ETCHING

LETTER ACCOMPANYING NOTICE TO FILE MISSING PARTS OF APPLICATION UNDER 37 CFR 1.53(d)

Hon. Assistant Commissioner For Patents Washington, DC 20231

Sir:

In reply to the Notice To File Missing Parts of Application dated February 9, 1999 relating to the above application, a copy of which Notice is attached, Applicants are also submitting herewith the following documents:

- (1) Signed Declaration and Power of Attorney which properly identifies the present application;
- (2) A Recordation Cover Sheet and Assignment document, from the inventor to Tokyo Electron Limited;
 - (3) Claim for Priority and one certified priority document;
- (4) An English translation of the Japanese language specification and drawings filed on January 19, 1999 and Verification of Translation thereof;
 - (5) Petition for Extension of Time (one-month); and
- (6) A check in the sum of \$1,170.00 (filing fee \$760 and surcharge fee \$130; assignment recordation fee \$40; non-English specification fee \$130; and Petition for Extension of Time \$110).

Counsel's check for the application filing fee has been calculated as shown below.

Basic Fee 760.00 3 - 20 = x \$ 18**Total Claims** 1 - 3 = x \$ 78**Independent Claims** 760.00 **SUBTOTAL** 130.00 Surcharge Assignment Recordation Fee 40.00 Non-English Specification Fee 130.00 Petition for Extension of Time (one-month) 110.00

The Commissioner is hereby authorized to charge any additional filing fees required

under 37 C.F.R. §§1.16 or 1.17 or credit any overpayment to Deposit Account No. 02-4300.

Respectfully submitted,

SMITH, GAMBRELL & RUSSELL, LLP BEVERIDGE, DEGRANDI, WEILACHER & YOUNG INTELLECTUAL PROPERTY GROUP

\$1,170.00

By:

TOTAL

Dennis C. Rodgers, Reg. No. 32,936 1850 M Street, NW - Suite 800 Washington, DC 20036

TEL: (202) 659-2811 FAX: (202) 659-1462

April 20, 1999

DECLARATION

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In the matter of U. S. Patent Application Ser. No. 09/233,073 in the name of Kenichi NANBU et al.

I, Kensuke Miyakoshi, of Kyowa Patent and Law Office, 2-3, Marunouchi 3-Chome, Chiyoda-Ku, Tokyo-To, Japan, declare and say:

that I am thoroughly conversant with both the Japanese and English languages; and,

that the attached document represents a true English translation of United States Patent Application Serial No. 09/233,073 filed on January 19, 1999.

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Dated: March 15, 1999

Kensuke Mivakoshi



UNITED STAY DEPARTMENT OF COMMERCE

Patent and Trademark Office Address: COMMISSIONER OF PATENTS

AND TRADEMARKS Washington, D.C. 20231

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

NO./TITLE

09/233.673

01/19/99

NANE

0242/0209

SMITH GAMBRELL & RUSSELL BEVERIDGE DEGRANDI WEILACHER & YOUNG INTELLECTUAL PROPERTY GROUP 1850 M STREET N W SULTE 800 WASHINGTON DC 20036

DATE MAILED:

02/09/99

NOTICE TO FILE MISSING PARTS OF APPLICATION Filing Date Granted

An Application Number and Filing Date have been assigned to this application. The items indicated below, however, are missing. Applicant is given TWO MONTHS FROM THE DATE OF THIS NOTICE within which to file all required items and pay fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a). If any of items 1 or 3 through 5 are indicated as missing, the SURCHARGE set forth in 37 CFR 1.16(e) of ☐ \$65.00 for a small entity in compliance with 37 CFR 1.27, or \$130.00 for a non-small entity, must also be timely submitted in reply to this NOTICE to avoid abandonment.

If all required items on this form are filed within the period set above, the total amount owed by applicant as a ☐ small entity (statement filed) (xnon-small entity is \$___/ The statutory basic filing fee is: missina. insufficient. to complete the basic filing fee and/or file a small entity statement claiming Applicant must submit \$ such status (37 CFR 1.27). including any multiple dependent claim fees, are required. 2. Additional claim fees of \$ independent claims over 3. for dependent claims over 20. for multiple dependent claim surcharge. Applicant must either submit the additional claim fees or cancel additional claims for which fees are due. The oath or declaration: (X) is missing or unexecuted. does not cover the newly submitted items. does not identify the application to which it applies. does not include the city and state or foreign country of applicant's residence. An oath or declaration in compliance with 37 CFR 1. 63, including residence information and identifying the application by the above Application Number and Filing Date is required. -4. The signature(s) to the oath or declaration is/are by a person other than inventor or person qualified under 37 CFR 1.42 1.43 or 1.47. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required. 5. The signature of the following joint inventor(s) is missing from the oath or declaration: An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the amitted inventor(s), identifying this application by the above Application Number and Filing Date, is required. 6. A \$50.00 processing fee is required since your check was returned without payment (37 CFR 1.21(m)). 7. Your filing receipt was mailed in error because your check was returned without payment. 8. The application does not comply with the Sequence Rules. See attached "Notice to Comply with Sequence Rules 37 CFR 1.821-1.825." •9. OTHER: (Direct the reply and any questions about this notice to "Attention: Box Missing Parts." A copy of this notice MUST be returned with the reply. Customer Service Center Initial Pat nt Examination Division (703) 308-1202 - COPY TO BE RETURNED WITH RESPONSE

FORM PTO-1533 (REV.9-97)